

### REMARKS

#### **Priority Document**

Applicant draws attention to the filing of the priority document concurrently with the filing of this application. Enclosed is a stamped postcard acknowledging receipt by the office of the priority document.

#### **Drawings**

Applicant submits replacement drawings amended consistently with the Examiner's remarks.

In FIGS. 1 and 4, Applicant has provided labels that are consistent with the specification. In some cases, because of space constraints, Applicant has used abbreviations. Formal drawings will be provided later to improve the appearance of the drawings.

FIG. 4 has been labeled "PRIOR ART" as requested.

The horizontal axis on FIG. 3 has been translated.

In FIG. 1, the Examiner has noted that reference numerals "12" and "25" are both pointing to the same line.

According to the specification, reference numeral "12" refers to a "connection device" that provides optional feedback to the memory 22. The presence of this feedback is governed by the control devices 21, 23. Hence, it is reasonable for the reference numeral "12" to point to the line connecting the two control devices 21, 23.

According to the specification, reference numeral "25" refers to the output signal that is being carried by the connection device 24. Applicant has no practical way of drawing the output signal. However, since the signal is present on the connection device 24, it is reasonable for reference numeral "25" to point to the line connecting control devices 21, 23.

In FIG. 1, the Examiner has also noted that references numerals “12” and “25” point to the same line.

According to the specification, the line connecting the memory 22 and the summer may carry either the transformed signal 12 or the corrected output signal 25. The signal that is present on that line will depend on the states of the control devices 21, 23. Rather than provide two drawings showing the control devices in different states, Applicant elected to combine both states into one drawing, with the expectation that one of ordinary skill would readily understand what is meant.

### **Specification**

Applicant submits an IDS with copies of the art referred to in the specification.

### **Claim Amendments**

Applicant acknowledges the indication of allowability for claims 4-13 and claims 15-16. Applicant amends claims 4, 9, 11, and 15 to place them into independent form. Applicant further amends claim 15 to create a Markush group that incorporates the limitation of claim 16, thereby avoiding claim fees for an additional independent claim.

### **Summary**

Now pending in this application are claims 2-15 and 17. Of these, claims 4, 9, 11, and 15 are independent.

Applicant encloses a fee in payment of the additional independent claim. No additional fees are believed to be due in connection with the filing of this response. However, to the extent

Applicant : Axel Clausen  
Serial No. : 10/721,116  
Filed : November 25, 2003  
Page : 10 of 10

Attorney's Docket No.: 12816-102001 / S2654 GC/lko

fees are due, or if a refund is forthcoming, please adjust our deposit account 06-1050, referencing attorney docket "12816-102001."

Respectfully submitted,

Date: June 22, 2005



Faustino A. Lichauco  
Reg. No. 41,942

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906